

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 06-224)

In the Application of:)	
)	
Leslie Raymond Bates et al)	Examiner: David J. Parsley
)	
Serial No.)	
10/574,999)	
)	Group Art Unit: 3643
Filed:)	
April 7, 2006)	
)	Conf. No. 3523
Title:)	
Improvements in and Relating to Oil Well)	
Perforators)	
)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

REPLY TO THE JANUARY 21, 2009 OFFICE ACTION

This is a Reply to the January 21, 2009 non-final Office Action for the above-identified U.S. patent application.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 6 of this paper.